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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
"Manganese-induced neurotoxicity: a review of its behavioral consequences and neuroprotective strate ...	Peres, Tanara V; Schettinger, Maria Rosa C; Chen, Pan; Carvalho, Fabiano; Avila, Daiana S; Bowman, Aaron B; Aschner, Michael	BMC Pharmacol Toxicol (2016 Nov 4)	17 / 57	PubMed Citation
15-Deoxy- δ 12,14-prostaglandin J δ modulates manganese-induced activation of the NF- κ B, Nrf2, and P ...	Lee, Eunsook; Yin, Zhaobao; Sidoryk-Wegrzynowicz, Marta; Jiang, Haiyan; Aschner, Michael	Free Radic Biol Med (2012 Mar 15)	52 / 1067-74	PubMed Citation
2,5-Hexanedione alters elemental composition and water content of rat peripheral nerve myelinated ax ...	LoPachin Jr, R M; Lehning, E J; Stack, E C; Hussein, S J; Saubermann, A J	J Neurochem (1994 Dec)	63 / 2266-78	PubMed Citation
2-Acetylcylopentanone, an enolate-forming 1,3-dicarbonyl compound, is cytoprotective in warm ischem ...	Kosharskyy, Boleslav; Vydyananathan, Amares; Zhang, Lihai; Shaparin, Naum; Geohagen, Brian C; Bivin, William; Liu, Qiang; Gavin, Terrence; LoPachin, Richard M	J Pharmacol Exp Ther (2015 Apr)	353 / 150-8	PubMed Citation
5-Oxo-ETE analogs and the proliferation of cancer cells.	O'Flaherty, Joseph T; Rogers, LeAnn C; Paumi, Christian M; Biophys Acta Hantgan, Roy R; Thomas, Lance R; Clay, Carl E; High, Kevin; Chen, Yong Q; Willingham, Mark C; Smitherman, Pamela K; Kute, Timothy E; Rao, Anuradha; Cramer, Scott D; Morrow, Charles S	Biochim Biophys Acta (2005 Oct 1)	1736 / 228-36	PubMed Citation
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A novel manganese-dependent ATM-p53 signaling pathway is selectively impaired in patient-based neuro ...	Tidball, Andrew M; Bryan, Miles R; Uhouse, Michael A; Kumar, Kevin K; Aboud, Asad A; Feist, Jack E; Ess, Kevin C; Neely, M Diana; Aschner, Michael; Bowman, Aaron B	Hum Mol Genet (2015 Apr 1)	24 / 1929-44	PubMed Citation
A program for annotating and predicting the effects of single nucleotide polymorphisms, SnpEff: SNPs ...	Cingolani, Pablo; Platts, Adrian; Wang, Le Lily; Coon, Melissa; Nguyen, Tung; Wang, Luan; Land, Susan J; Lu, Xiangyi; Ruden, Douglas M	Fly (Austin) (2012 Apr-Jun)	6 / 80-92	PubMed Citation
A simple dye-coupling assay for evaluating gap junctional communication: the importance of transcript ...	Zidell, R H; Loch-Caruso, R	Cell Biol Int Rep (1990 Jul)	14 / 613-28	PubMed Citation
A Simple Light Stimulation of <i>Caenorhabditis elegans</i> .	Lee, Kun He; Aschner, Michael	Curr Protoc Toxicol (2016 Feb 01)	67 / 11.21.1-5	PubMed Citation
Acidosis-induced metallothionein (MT) mRNA expression in neonatal rat primary astrocyte cultures.	Aschner, M; Stark, S; Vrana, K E; Conklin, D R	Neurotoxicology (1998 Apr)	19 / 227-36	PubMed Citation
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